

This technical drawing illustrates a mechanical assembly, possibly a pump or a valve, in a cross-sectional view. The device features a central vertical shaft (14) passing through a housing (5). At the top, there is a flange (20) and a seal (19). The housing (5) contains internal components including a valve or piston (17) and a spring (18). The central shaft (14) is connected to a large circular component (7) with four internal lobes or vanes (8). This component is mounted on a base (13) and is surrounded by a seal (9). The entire assembly is supported by a frame (11) and includes various adjustment screws (21, 22, 23, 24, 25, 26, 27, 28, 29) and a handle (10) for manual operation. The drawing uses standard engineering conventions, including hatching for different materials and dashed lines for hidden internal features.

Fig. 2